	Type	# "	Hits	Search Text	DBs	Time Stamp	Comme	Comme Definiti rs	Erro
į į	BRS	L1	311	hypersecretion same mucus	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15:46			
	BRS	L2	8928	chronic adj obstructive adj pulmonary adj disease	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15:47			
	BRS	L3	4564	copd same (disease or disorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15:47			
	BRS	I.4	56049	asthma	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15:47			_
	BRS	LS	57993	1 or 2 or 3 or 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15:48			
	BRS	F.6	335	clostridial adj (toxin or neurotoxin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15:50	·		

	Type	Γ#	Hits	Search Text	DBs	Time Stamp	Comme Definiti	Error Definiti on	Erro rs
_	BRS	L7	1504	botulinum adj (toxin or neurotoxin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15:50			
∞	BRS	T.8	22927	light adj chain	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15:51			
6	BRS	6T	251	(6 or 7) same 8	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15:51			
10	BRS	L10		5 same 9	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15:53			
11	BRS	L12	1414	target\$3 adj domain	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15:54			
12	BRS	L13	463	translocat\$3 adj domain	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15:55			

	Type	r#	Hits	Search Text	DBs	Time Stamp	Comme	Comme Definiti Erro	Erro
<u>8</u>	BRS	L14	<b>8</b> .	9 same 12 same 13	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15:56			
4	BRS	L15	8775	(substance adj p) or (vasoactive adj intestinal adj polypeptide) or (adrenoreceptor adj agonist) or (gastrin adj releasing adj peptide) or (calcitonin adj gene adj related adj domain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15.56			
v.	BRS	L16	0	9 same 15 same 13	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15:56			
6	BRS	L17	12	quinn adj conrad in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15.57			
7	BRS	L18	38	foster adj keith in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15:57			

	Type	L#	Hits	Search Text	DBs	Time Stamp	Comme nts	Comme Definiti Erro	Erro
18	BRS	L19	7	chaddock adj john in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15:57			
19	BRS	L20	43	L17 or L18 or L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15:57			·
20	BRS	L21	9	20 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 15:58			

## (FILE 'HOME' ENTERED AT 16:01:55 ON 05 OCT 2005)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH, AGRICOLA' ENTERED AT

16:02:15 ON 05 OCT 2005

- L1 2250 S HYPERSECRETION (P) MUCUS
- L2 45212 S CHRONIC OBSTRUCTIVE PULMONARY DISEASE
- L3 · 24857 S COPD (P) (DISEASE OR DISORDER)
- L4 330394 S ASTHMA
- L5 371233 S L1 OR L2 OR L3 OR L4
- L6 1629 S CLOSTRIDIAL (W) (TOXIN OR NEUROTOXIN)
- L7 28378 S BOTULINUM (W) (TOXIN OR NEUROTOXIN)
- L8 112837 S LIGHT CHAIN
- L9 914 S (L6 OR L7) (P) L8
- L10 2 S L5 (P) L9
- L11 2 DUPLICATE REMOVE L10 (0 DUPLICATES REMOVED)
- L12 0 S TARGET? DOAMIN
- L13 1994 S TARGET? DOMAIN
- L14 893 S TRANSLOCAT? DOMAIN
- L15 1 S L9 (P) L13 (P) L14
- L16 0 S L15 NOT L10
- L17 140016 S (SUBSTANCE P) OR (VASOACTIVE INTESTINAL

## POLYPEPTIDE) OR (ADRE

- L18 1 S L9 (P) L17 (P) L14
- L19 0 S L18 NOT (L10)
- L20 1956 S QUINN C?/AU
- L21 2902 S FOSTER K?/AU
- L22 134 S CHADDOCK J?/AU
- L23 4911 S L20 OR L21 OR L22
- L24 24 S L23 AND L5
- L25 2 S L24 AND L9
- L26 2 DUPLICATE REMOVE L25 (0 DUPLICATES REMOVED)

 $<sup>=&</sup>gt; \log y$